

Name:

Date:

Learning to Use Fishbase.org

Introduction: Fishbase.org is a comprehensive website that contains all sorts of information about fish. This activity is designed to introduce you to fishbase.org and how to use it.

Part 1: Watch the “King of Sushi” News Story.

1. What is the fish that the story is about?
2. What is the major point of the story?

Part 2: Research with Fishbase.org

1. Open a web browser and go to fishbase: <http://www.fishbase.org>. This is the main search page for fishbase.
2. Go to the “Common name” window and type in the name of the fish from the story. Click the “search” button
3. You are brought to a list of all fish with the search string in their common name. Click on any one that has the species name listed as *Thunnus thynnus* (the scientific name of the species from the story).
4. You are brought to the information page for the fish from the story.
5. Use the information page to answer the following questions:
 - a. List two other common names for the fish.
 - b. What ocean is the fish found in?
 - c. What is the common length of the fish?
 - d. What is the maximum weight and age reported for the fish?

- e. How deep does the fish usually swim?
- f. What climate does the fish tend to live in?
- g. How many dorsal spines does the fish have?
- h. What color is their first dorsal fin?
- i. What do they eat?
- j. What is their IUCN Red List status?
- k. How harmful are they to humans?
- l. What do humans use them for?
- m. Click on one of the “More Information” Links. Tell me what link you clicked and what it tells you.
- n. How resilient is the fish?
- o. How vulnerable is it?
- p. How expensive is it?

Part 3: Now you try.

- a. Pick any other fish you are interested in, write its name below:

- b. Using Fishbase and Microsoft word, make an informational poster for your fish. Include everything that you researched for *Thunnus thynnus* (including it's scientific name), and at least three other bits of information from the "More Information" section for your fish on Fishbase. Also include your fishes range map and at least three pictures of your fish from fishbase. Make sure to include a properly formatted APA-style citation for your fish's fishbase page at the end of the poster.

- c. When your poster is complete, e-mail it to me at knuffke.d@deerparkschools.org. Make sure to hand in this activity sheet, too.